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Dextradeur et al.

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(54) **TELEMETRIC DOCKING STATION**

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(57)

ABSTRACT

A modular sensor system is disclosed. The system can include one or more sensors, a mounting unit, and a control unit. The mounting unit can enable the control unit and/or one or more sensors to be securely, but detachably, mounted to a patient's body. The control unit can include electronics and other components configured to interface with, monitor, and record data from the one or more sensors. The control unit can further include a wired bus, transceiver, antenna, or other suitable components to enable wireless communication between the system and a central control or monitor. Some or all of the components included in the control unit can be removable from the system to enable some or all of the electronics of the system to be removed.

5 Claims, 6 Drawing Sheets

